

**DEVICE FOR ATTENUATING SOUND ON THE HUMAN EAR****ABSTRACT**

The invention relates to a device for attenuating sound on the human ear,  
5 especially for preventing sleep disturbances caused by noise and other sounds.  
The aim of the invention is to provide a device for attenuating sound which has  
good damping properties and also ensures that certain alarm sounds are heard in  
spite of the sound-attenuating measure. To this end, a radio receiver with means  
for converting radio signals received from a radio station into audio signals is  
10 integrated into at least one of two sound-attenuating ear plugs. The radio station  
is connected to at least one alarm-sounding means and/or at least one sound-  
receiving means in order to convert a specific alarm and/or at least one specific  
sound into a radio signal that can be received by a radio receiver as it occurs.